I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 9905 Signature:

(Ging/Blundell)

Docket No.: UUTH-P01-010 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Li et al.

Application No.: 10/519342

Filed: December 21, 2004

For: METHODS AND COMPOSITIONS FOR

MANIPULATING THE GUIDED

NAVIGATION OF ENDOTHELIAL TUBES

DURING ANGIOGENESIS

Confirmation No.: 2504

Art Unit: N/A

Examiner: Not Yet Assigned

TRANSMITTAL OF SEQUENCE LISTING IN REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Notification of Missing Requirements, mailed from the Patent Office on July 19, 2005. A copy of the Notice is attached.

I hereby state that I have reviewed the paper copy of the Sequence Listing contained on pages 1/18 through 18/18 of said Sequence Listing, as required by 37 CFR 1.821(c), and have reviewed the computer readable form of the Sequence Listing, as required by 37 CFR 1.821(e), and that the content of the paper and computer readable copies for the above-referenced patent application are the same as required by 37 CFR 1.821(f). As required by 37 CFR 1.821(g), I state that the submission includes no new matter.

Application No.: 10/519342 Docket No.: UUTH-P01-010

Applicant believes no fee is due with this response in addition to the fees provided for on the Fee Transmittal sheet. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. UUTH-P01-010 from which the undersigned is authorized to draw.

Dated: September 19, 2005

Respectfully submitted,

Melissa S. Rones, Ph.D.

Registration No.: 54,408

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant